



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving - PWGSC / Réception des soumissions
- TPSGC

11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau

Quebec

K1A0S5

Bid Fax: (819) 997-9776

**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Marine Emergency Response Division/Division des
Interventions en cas d'urgence maritime
Centennial Towers 7th Floor - 7W11
200 Kent Street
Ottawa
Ontario
K1A0S5

Title - Sujet EREP: Oil Recovery Vacuum System PEIE: Systèmes à vide portatifs	
Solicitation No. - N° de l'invitation F7047-200141/C	Amendment No. - N° modif. 009
Client Reference No. - N° de référence du client F7047-200141	Date 2022-04-05
GETS Reference No. - N° de référence de SEAG PW-\$ERD-005-28504	
File No. - N° de dossier 005erd.F7047-200141	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Daylight Saving Time EDT on - le 2022-04-21 Heure Avancée de l'Est HAE	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Richards, Shazia	Buyer Id - Id de l'acheteur 005erd
Telephone No. - N° de téléphone (343) 553-2046 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation No. - N° de l'invitation
F7047-200141/C

Amd. No. - N° de la modif.
009

Buyer ID - Id de l'acheteur
005erd

Client Ref. No. - N° de réf. du client
F7047-210141

Amendment 009

This amendment is raised to answer questions that were received from Industry and replace the Technical Bid Evaluation (TBE) Plan – *please see attached TBE document*.

Delete: TBE dated 03/01/2022

Insert: TBE dated 04/05/2022

All other terms and conditions remain unchanged

Questions	Response		
Q12- TBE-M4: Would it be possible to expand Item 1 in the definition of representative vacuum systems to read "System designed for the cleanup of petroleum or similar including, sludge, slurry, water, sewage, raw material"?	No, the definition of a Representative Vacuum System in M4 will not be expanded, however, the evaluation criteria M4 has been amended and a new evaluation criteria M5 has been added.		
Q13- TBE-M4: Would it be possible to expand Item 5 in the definition of representative vacuum systems to read "Powered by a diesel, gas or electric engine"?	No, the definition of a Representative Vacuum System in M4 will not be expanded, however, the evaluation criteria M4 has been amended and a new evaluation criteria M5 has been added.		
TBE changes:	Delete:		
	M4	The entity or entities who will design and manufacture the proposed Vacuum System must have experience in the last 10 years designing and manufacturing Representative Vacuum Systems. A Representative Vacuum System is defined as having the	Provide evidence of at least 10 Representative Vacuum Systems* designed and manufactured since January 2016. *This can be proof of one system design that has been manufactured 10 times or multiple system designs. For each system the bidder must:

All other terms and conditions remain unchanged

		<p>following characteristics:</p> <ol style="list-style-type: none">1. System designed for the cleanup and recovery of petroleum products.2. Collection tank capacity at least 500 US gallons.3. Vacuum pump rated for at least 300 CFM free air.4. Vacuum pump rated to maintain a relative pressure of at least -20 inches Hg in standard atmospheric pressure (29.92 inches Hg).5. Powered by a diesel engine.		<ol style="list-style-type: none">1. Provide evidence indicating the date of manufacture. Examples of evidence: invoices, purchase orders, bill of sales, bill of lading.2. Provide technical data to prove the system meets the definition of a Representative Vacuum System. Only the following forms of technical data will be accepted: OEM specifications, engineering drawings, test reports, OEM manuals.	
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All other terms and conditions remain unchanged

				<p>Provide evidence of at least 5 Representative Vacuum Systems* designed and manufactured between January 2011 and January 2016.</p> <p>*This can be proof of one system design that has been manufactured 5 times or multiple system designs.</p> <p>For each system the bidder must:</p> <ol style="list-style-type: none"> 1. Provide evidence indicating the date of manufacture. Examples of evidence: invoices, purchase orders, bill of sales, bill of lading. 2. Provide technical data to prove the system meets the definition
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All other terms and conditions remain unchanged

					of a Representative Vacuum System. Only the following forms of technical data will be accepted: OEM specifications, engineering drawings, test reports, OEM manuals.
			Insert:		
M4	The entity or entities who will design and manufacture the proposed Vacuum System must have experience in the last 15 years designing and manufacturing Representative Petroleum Cleanup Vacuum Systems. A Representative Petroleum Cleanup Vacuum System is defined as having the	M4 (i)	Provide evidence of at least 1 Representative Petroleum Cleanup Vacuum System* designed and manufactured since January 2007. For each system the bidder must: 1. Provide evidence indicating the date of manufacture. Examples of		

All other terms and conditions remain unchanged

		<p>following characteristics:</p> <ol style="list-style-type: none">1. System designed for the cleanup and recovery of petroleum products.2. Collection tank capacity at least 450 litres.3. Vacuum pump rated for at least 300 CFM free air.4. Vacuum pump rated to maintain a relative pressure of at least -20 inches Hg in standard atmospheric pressure (29.92 inches Hg).5. Powered by a diesel engine.		<p>evidence: invoices, purchase orders, bill of sales, bill of lading.</p> <p>2. Provide technical data to prove the system meets the definition of a Representative Petroleum Cleanup Vacuum System. Only the following forms of technical data will be accepted: OEM specifications, engineering drawings, test reports, OEM manuals.</p>	

All other terms and conditions remain unchanged

Insert:			
M5	<p>The entity or entities who will design and manufacture the proposed Vacuum System must have experience in the last 10 years designing and manufacturing Representative Vacuum Systems.</p> <p>A Representative Vacuum System is defined as having the following characteristics:</p> <ol style="list-style-type: none">1. Collection tank capacity at least 450 litres.2. Vacuum pump rated for at least 300 CFM free air.3. Vacuum pump rated to maintain a relative pressure of at least -20 inches Hg in standard atmospheric pressure (29.92 inches Hg).	M5(i)	<p>Provide evidence of at least 10 Representative Vacuum Systems* designed and manufactured since January 2011.</p> <p>*This can be proof of one system design that has been manufactured 10 times or multiple system designs.</p> <p>For each system the bidder must:</p> <ol style="list-style-type: none">1. Provide evidence indicating the date of manufacture. Examples of evidence: invoices, purchase orders, bill of sales, bill of lading.2. Provide technical data to prove the system meets the definition of a

All other terms and conditions remain unchanged

				Representative Vacuum System. Only the following forms of technical data will be accepted: OEM specifications, engineering drawings, test reports, OEM manuals.

Technical Bid Evaluation Plan (TBE)

***Environmental Response Equipment Modernization/Mobile
Incident Command Equipment Project***

Oil Recovery Vacuum System, Medium / Large

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SECTION 1 INTRODUCTION

1.1. PURPOSE

This document defines the methodology that will be used to evaluate the technical portion of each Bid submitted in response to the Solicitation for the Portable Vacuum System, known as Vacuum System hereafter.

SECTION 2 TECHNICAL BID SUBMISSION GUIDELINES

2.1 GENERAL CONSIDERATIONS

The technical portion of the Bid will be evaluated against the following mandatory criteria (M) specified herein:

Appendix A – Mandatory Criteria – Part 1 of 2, M1; and

Appendix A – Mandatory Criteria – Part 2 of 2, M2, M3, M4, M5.

2.2 GUIDELINES FOR APPENDIX A – MANDATORY CRITERIA – PART 1 OF 2

2.2.1 The Bidder's authorized representative must initial in the 'Initials' column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 1 of 2.

2.2.2 The Bidder must respond with a 'Yes' or 'No' in the 'Compliant (Y/N)?' column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 1 of 2

2.2.3 The following line item example is provided to demonstrate how to populate Appendix A – Mandatory Criteria – Part 1 of 2.

Item No.	Mandatory Requirement	Method of Compliance	Compliant (Yes/No)?	Initials	Bid Cross-Reference
M1	All requirements stipulated in the Statement of Work (SOW) will be met.	The Bid must include a signed Certificate of Compliance (Appendix X of the Technical Bid Evaluation) by its authorized representative.	Yes	JD	P.15

2.3 GUIDELINES FOR APPENDIX A – MANDATORY CRITERIA – PART 2 OF 2

2.3.1 Various methods of compliance are listed in Appendix A – Mandatory Criteria –Part 2 of 2. The Bidder must carefully read the requested method(s) of compliance, as each method of compliance may differ among the mandatory criteria.

TECHNICAL BID EVALUATION PLAN
Technical Bid Submission Guidelines

2.3.2 For a given criterion, the bidder must provide ALL requested information to sufficiently demonstrate compliance and cross-reference the appropriate location(s) within the Bid where such information can be found.

2.3.3 The Bidder's authorized representative must initial in the 'Initials' column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 2 of 2

2.3.4 The Bidder must respond with a 'Yes' or 'No' in the 'Compliant (Y/N)?' column for each mandatory requirement found in Appendix A – Mandatory Criteria – Part 2 of 2.

2.3.5 The following line-item example is provided to demonstrate how to populate Appendix A – Mandatory Criteria – Part 2 of 2.

Item No.	Mandatory Requirement	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M3	The proposed Vacuum System must be designed for the cleanup of liquid oil and petroleum products.	M3(i)	The following documents may be submitted for compliance of M3: <ul style="list-style-type: none">• Brochure;• Data Description sheet; or• Video.	Yes	J.D.	Section 4 – p.88-90

In this particular example, the Bidder has defined that that required narrative to demonstrate compliance with the requirement, as per the defined method of compliance, is found in Section 4 – p.88-90 of the Bid.

APPENDIX A MANDATORY CRITERIA – PART 1 OF 2

Item No.	Mandatory Requirement	Method of Compliance	Compliant (Y/N)	Initials	Bid Cross-Reference
M1	All requirements stipulated in the Statement of Work (SOW) will be met.	The Bid must include a signed Certificate of Compliance (Annex 1 to Part 4 of the Bid Solicitation) by the Bidders authorized representative.			

APPENDIX A MANDATORY CRITERIA – PART 2 OF 2

Item No.	Mandatory Requirement	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M2	The 10 ft Vacuum System must be rated to maintain a relative vacuum pressure of at least -24 inches Hg while operating in continuous duty at standard atmospheric pressure (29.92 inches Hg).	M2(i)	Indicate the make and model of the proposed vacuum pump and submit at a minimum the following documents to prove compliance with M2: <ul style="list-style-type: none">OEM Vacuum pump specifications and performance curve			
M3	The 20 ft Vacuum System must be rated to maintain a relative vacuum pressure of at least -24 inches Hg while operating in continuous duty at standard atmospheric pressure (29.92 inches Hg).	M3(i)	Indicate the make and model of the proposed vacuum pump and submit at a minimum the following documents to prove compliance with M3: <ul style="list-style-type: none">OEM Vacuum pump specifications and performance curve			

TECHNICAL BID EVALUATION PLAN
Mandatory Criteria – Part 2 of 2

Item No.	Mandatory Requirement	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M4	<p>The entity or entities who will design and manufacture the proposed Vacuum System must have experience in the last 15 years designing and manufacturing Representative Petroleum Cleanup Vacuum Systems.</p> <p>A Representative Petroleum Cleanup Vacuum System is defined as having the following characteristics:</p> <ol style="list-style-type: none"> 1. System designed for the cleanup and recovery of petroleum products. 2. Collection tank capacity at least 450 litres. 3. Vacuum pump rated for at least 300 CFM free air. 4. Vacuum pump rated to maintain a relative pressure of at least -20 inches Hg in standard atmospheric pressure (29.92 inches Hg). 5. Powered by a diesel engine. 	M4(i)	<p>Provide evidence of at least 1 Representative Petroleum Cleanup Vacuum System* designed and manufactured since January 2007.</p> <p>For each system the bidder must:</p> <ol style="list-style-type: none"> 1. Provide evidence indicating the date of manufacture. Examples of evidence: invoices, purchase orders, bill of sales, bill of lading. 2. Provide technical data to prove the system meets the definition of a Representative Petroleum Cleanup Vacuum System. Only the following forms of technical data will be accepted: OEM specifications, engineering drawings, test reports, OEM manuals. 			

TECHNICAL BID EVALUATION PLAN
Mandatory Criteria – Part 2 of 2

Item No.	Mandatory Requirement	Item No.	Method of Compliance	Compliant (Y/N)?	Initials	Bid Cross-Reference
M5	<p>The entity or entities who will design and manufacture the proposed Vacuum System must have experience in the last 10 years designing and manufacturing Representative Vacuum Systems.</p> <p>A Representative Vacuum System is defined as having the following characteristics:</p> <ol style="list-style-type: none"> 1. Collection tank capacity at least 450 litres. 2. Vacuum pump rated for at least 300 CFM free air. 3. Vacuum pump rated to maintain a relative pressure of at least -20 inches Hg in standard atmospheric pressure (29.92 inches Hg). 	M5(i)	<p>Provide evidence of at least 10 Representative Vacuum Systems* designed and manufactured since January 2011.</p> <p>*This can be proof of one system design that has been manufactured 10 times or multiple system designs.</p> <p>For each system the bidder must:</p> <ol style="list-style-type: none"> 1. Provide evidence indicating the date of manufacture. Examples of evidence: invoices, purchase orders, bill of sales, bill of lading. 2. Provide technical data to prove the system meets the definition of a Representative Vacuum System. Only the following forms of technical data will be accepted: OEM specifications, engineering drawings, test reports, OEM manuals. 			